

**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective December 8, 2004

10/081751

**CLAIMS AS FILED - PART I**

|   | (Column 1)   | (Column 2)   |
|---|--------------|--------------|
| TOTAL CLAIMS  |              |              |
| FOR   | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS                                   | minus 20=    |              |
| INDEPENDENT CLAIMS  | minus 3=     |              |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> |              |              |

| SMALL ENTITY TYPE <input type="checkbox"/> |     | OR | OTHER THAN SMALL ENTITY |     |
|--|-----|----|-------------------------|-----|
| RATE                                       | FEE |    | RATE                    | FEE |
| BASIC FEE                                  |     | OR | BASIC FEE               |     |
| X\$ 25=                                    |     | OR | X\$50=                  |     |
| X100=                                      |     | OR | X200=                   |     |
| +180=                                      |     | OR | +360=                   |     |
| TOTAL                                      |     | OR | TOTAL                   |     |

\* If the difference in column 1 is less than zero, enter "0" in column 2

11/18/05 **CLAIMS AS AMENDED - PART II**

|   | (Column 1)                       | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT A   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | 30                               | Minus                              | 30 = 0        |
| Independent   | 3                                | Minus                              | 3 = 0         |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

| SMALL ENTITY        |                | OR | OTHER THAN SMALL ENTITY |                |
|---------------------|----------------|----|-------------------------|----------------|
| RATE                | ADDITIONAL FEE |    | RATE                    | ADDITIONAL FEE |
| X\$ 25=             |                | OR | X\$50=                  | Ø              |
| X100=               |                | OR | X200=                   | Ø              |
| +180=               |                | OR | +360=                   | Ø              |
| TOTAL<br>ADDIT. FEE |                | OR | TOTAL<br>ADDIT. FEE     | Ø              |

|   | (Column 1)                       | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT B   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | *                                | Minus                              | ** =          |
| Independent   | *                                | Minus                              | *** =         |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

| SMALL ENTITY OR     |                | OTHER THAN SMALL ENTITY |                     |                |
|---------------------|----------------|-------------------------|---------------------|----------------|
| RATE                | ADDITIONAL FEE |                         | RATE                | ADDITIONAL FEE |
| X\$ 25=             |                | OR                      | X\$50=              |                |
| X100=               |                | OR                      | X200=               |                |
| +180=               |                | OR                      | +360=               |                |
| TOTAL<br>ADDIT. FEE |                | OR                      | TOTAL<br>ADDIT. FEE |                |

|   | (Column 1)                       | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT C   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | *                                | Minus                              | ** =          |
| Independent   | *                                | Minus                              | *** =         |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

| SMALL ENTITY OR |                | OTHER THAN SMALL ENTITY |        |                |
|-----------------|----------------|-------------------------|--------|----------------|
| RATE            | ADDITIONAL FEE |                         | RATE   | ADDITIONAL FEE |
| X\$ 25=         |                | OR                      | X\$50= |                |
| X100=           |                | OR                      | X200=  |                |
| +180=           |                | OR                      | +360=  |                |